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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant: | Burton, David, et al. |) | |
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Serial No.: 10/731,816) Art Group Unit: Unknown

Filed: December 9, 2003) Examiner: Unknown

Title: Methods and Apparatus for) Atty Dkt. No. 24,577-20US Monitoring Consciousness)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Enclosed herewith are the following items:

- 1. Information Disclosure Statement (2 pages);
- 2. Information Disclosure Statement forms PTO/SB/08A (1 page) and PTO/SB08B (1 page);
- 3. References (42 pages); and
- 4. Return receipt post card.

Please direct any questions or comments regarding this application or Information Disclosure Statement to John F. Klos (612) 321-2806.

Respectfully submitted, Compumedics Limited, by its attorneys,

Dated: May 25, 2004

John F. Klos, Esq., Reg. No. 37,162 Fulbright & Jaworski L.L.P. 80 South Eighth Street, Suite 2100

Minneapolis, MN 55402-2112 Telephone: (612) 321-2806

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8: I hereby certify that this paper and any papers referred to herein are being deposited with the U.S. Postal service, as first class mail, postage prepaid, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 25, 2004.

John F. Klos:

Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Applicant: Burton, David, et al.) PATENT Serial No.: 10/731,816) Art Group Unit: Unknown Filed: 9 December 2003) Examiner: Unknown Title: Methods and Apparatus for) Atty Dkt. No. 24,577-20US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Monitoring Consciousness

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97 or § 1.98, Applicant in the above-identified application submits this Information Disclosure Statement together with the enclosed forms PTO/SB/08A and PTO/SB/08B in order to bring to the Examiner's attention references of which Applicant is aware and which may have some bearing on the examination of this case.

This Information Disclosure Statement is not to be construed as a representation that a search has been conducted by Applicant or that no other material information exists. See 37 C.F.R. § 1.97(b). Furthermore, statements describing a particular reference indicate only Applicant's understanding of the teachings of that reference, and are not a representation that the reference has been reviewed completely or that no other pertinent or material information is contained in that reference.

Applicant's submittal of these references or discussion thereof in this IDS or the background of the specification is not to be construed as an admission that these references are prior art or material to the patentability of any pending claim.

As this submittal of references is occurring prior to the first Office Action, there is no fee due in connection with this submission

Please direct any questions or comments regarding this application or Information Disclosure Statement to John F. Klos (612) 321-2806.

Respectfully submitted,

| Dated: May 25 , 200 | Dated: | May | 25 | ,2004 |
|-----------------------|--------|-----|----|-------|
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By: John F. Klos, Esq., Registration No. 37,162

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CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8: I hereby certify that this paper and any papers referred to herein are being deposited with the U.S. Postal service, as first class mail, postage prepaid, addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on May 25, 2004.

John F. Klos: Signature

PTO/SB/08A (08-03)

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known | | | |
|------------------------|----------------------|--|--|
| Application Number | 10/731,816 | | |
| Filing Date | 9 December 2003 | | |
| First Named Inventor | Burton, David, et al | | |
| Art Unit | Unknown | | |
| Examiner Name | Unknown | | |
| Attorney Docket Number | 24 577-20115 | | |

| U. S. PATENT DOCUMENTS | | | | | | | |
|------------------------|----------|--------------------------|-----------------------------|--|---|--|--|
| Examiner Initials* | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | | ^{US-} 5,069,221 | 12-03-1991 | Smith, et al. | | | |
| | | ^{US-} 5,566,067 | 10-15-1996 | Hobson, et al. | | | |
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| | i | ^{US-} 6,032,064 | 02/29/2000 | Devlin, et al. | | | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
| | | Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>) | MM-DD-YYYY | у фримания от отказ Воздиноли | Or Relevant Figures Appear | 1 |
| | | WO 98/43536 | 10-08-1998 | President & | | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Substitute for form 1449/PTO | | | | Complete if Known | | |
|-----------------------------------|------------------|-----|------------|------------------------|----------------------|--|
| o abound | | | | Application Number | 10/731,816 | |
| INFO | DRMATION | DIS | CLOSURE | Filing Date | 9 December 2003 | |
| STATEMENT BY APPLICANT | | | PPLICANT | First Named Inventor | Burton, David, et al | |
| (Use as many sheets as necessary) | | | | Art Unit | Unknown | |
| | (Ose as many sne | | accessury, | Examiner Name | Unknown | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 24,577-20US | |

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | International Search Report, International Application No. PCT/AU02/00776 (13 June 2002), WO 02/100267 (19 December 2002) | |
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| Examiner | Date | |
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| Signature | Considered | |

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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